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L Number	Hits	Search Text	DB	Time stamp
-	50	(345/734).CCLS.	USPAT	2004/07/14 11:17
-	2	((345/734).CCLS.) and optical adj network	USPAT	2004/07/13 15:49
-	3	((345/734).CCLS.) and optical adj network\$	USPAT	2004/07/13 15:51
-	782	optical adj network\$ and display	USPAT	2004/07/13 15:53
-	37	optical adj network\$ and 345/\$.ccls.	USPAT	2004/07/13 15:53
-	42	optical near network\$ and 345/\$.ccls.	USPAT	2004/07/13 15:53
-	1208	345/\$ and network near manag\$	USPAT; US-PGPUB; EPO; JPO	2004/07/14 11:17
-	1467	345/\$ and network near (manag\$ or administ\$)	USPAT; US-PGPUB; EPO; JPO	2004/07/14 11:18
-	1	345/\$ and ((optical near network) near (manag\$ or administ\$))	USPAT; US-PGPUB; EPO; JPO	2004/07/14 11:19
-	1467	345/\$ and (network near (manag\$ or administ\$))	USPAT; US-PGPUB; EPO; JPO	2004/07/14 11:21
-	572	(345/\$ and (network near (manag\$ or administ\$))) and optical	USPAT; US-PGPUB; EPO; JPO	2004/07/14 11:23
-	47	(345/\$ and (network near (manag\$ or administ\$))) and optical adj network\$	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:39
-	0	(09/628332).CCLS.	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:28
-	1	628332.ap.	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:32
-	1	10/025925	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:34
-	0	"09628332"	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:34
-	0	"09/628332"	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:18
-	0	"METHOD OF DISPLAYING NODES AND LINKS "	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:35
-	0	"METHOD OF DISPLAYING NODES AND LINKS"	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:35
-	0	"Method of displaying nodes"	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:36
-	0	"Method of displaying nodes"	USPAT; US-PGPUB; EPO; JPO	2004/07/14 12:37
-	1	("6654803").PN.	DERWENT USPAT	2004/07/14 12:37
-	6339	network adj topology	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:19
-	161	(network adj topology) and 345/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:21
-	54	((network adj topology) and 345/\$.ccls.) and channel	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:21
-	224540	((network adj topology) and 345/\$.ccls.) and channel) and mux or multiplex\$	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:21
-	18	((network adj topology) and 345/\$.ccls.) and channel) and (mux or multiplex\$)	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:26
-	24400	345/\$ and optical	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:26

-	5250	(345/\$ and optical) and network and (manag\$ administ\$)	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:27
-	175035	network and (manag\$ administ\$)	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:28
-	5250	(345/\$ and optical) and (network and (manag\$ administ\$))	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:30
-	579	345/853.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:31
-	234	345/853.ccls. and (optical multiplex\$ channel)	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:42
-	11	345/853.ccls. and (optical adj network\$)	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:45
-	215	SONET and 345/\$	USPAT; US-PGPUB; EPO; JPO	2004/07/14 14:47
-	76	SONET and 345/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/07/14 15:01
-	51	(SONET and 345/\$.ccls.) and path	USPAT; US-PGPUB; EPO; JPO	2004/07/14 15:01
-	3388	dwdm	USPAT; US-PGPUB; EPO; JPO	2004/07/15 07:33
-	2224	dwdm and path	USPAT; US-PGPUB; EPO; JPO	2004/07/15 07:34
-	979	345/733-738.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/07/15 07:34
-	101	345/733-738.ccls. and topology	USPAT; US-PGPUB; EPO; JPO	2004/07/15 08:02
-	0	20040098474.URPN.	USPAT	2004/07/15 07:38
-	0	20020012011.URPN.	USPAT	2004/07/15 07:47
-	0	20020012011.URPN.	USPAT	2004/07/15 07:47
-	5	("5276789" "5295244" "5471399" "6058103" "6477566").PN.	USPAT	2004/07/15 07:48
-	13	("5388189" "5473596" "5726979" "5787245" "5828840" "5923885" "5926631" "5954829" "6006016" "6058420" "6085191" "6098093" "6131118").PN.	USPAT	2004/07/15 07:55
-	4	6356282.URPN.	USPAT	2004/07/15 07:56
-	1	("5276789").PN.	USPAT	2004/07/15 08:18
-	112	5276789.URPN.	USPAT	2004/07/15 08:04
-	0	("13and(opticalSONETopticaladjcomponents)")	USPAT	2004/07/15 08:19
-	182	345/733-738.ccls. and (optical SONET optical adjcomponents)	USPAT	2004/07/15 08:20
-	19	(345/733-738.ccls. and (optical SONET optical adjcomponents)) and topology	USPAT	2004/07/15 08:20
-	20	(345/733-738.ccls. and (optical SONET optical adjcomponents)) and (topology NMS)	USPAT	2004/07/15 08:21
-	20	(345/733-738.ccls. and (optical SONET optical adjcomponents)) and (topology NMS)	USPAT; EPO; JPO; DERWENT	2004/07/15 08:21
-	3842	709/220-224.ccls.	USPAT	2004/07/15 08:27
-	740	709/220-224.ccls. and topology	USPAT	2004/07/15 08:27
-	42	(709/220-224.ccls. and topology) and nms	USPAT	2004/07/15 08:28
-	42	(709/220-224.ccls. and topology) and nms	USPAT; EPO; JPO	2004/07/15 08:29
-	263	(709/220-224.ccls. and topology) and (optical SONET)	USPAT; EPO; JPO	2004/07/15 08:31
-	173	((709/220-224.ccls. and topology) and (optical SONET)) and path	USPAT; EPO; JPO	2004/07/15 08:39

-	48	((709/220-224.ccls. and topology) and	USPAT;	2004/07/15 08:54
-	49	(optical SONET)) and path and alarm	EPO; JPO	
		("5726979"	USPAT;	2004/07/15 09:00
		"6058103"	EPO; JPO	
		"6259679"		
		"6285688"		
		"5673401"		
		"6205154"		
		"6249283"		
		"6347336"		
		"6721321"		
		"5465379"		
		"5999945"		
		"6173295"		
		"4970717"		
		"5564021"		
		"5606439"		
		"5680546"		
		"5729692"		
		"5751454"		
		"5901260"		
		"6061482"		
		"6061482"		
		"6073248"		
		"6151304"		
		RE37044		
		"6215763"		
		"5355124"		
		"5495232"		
		"5515367"		
		"5530575"		
		"5801858"		
		"5914798"		
		"6067179"		
		"6075766"		
		"6101016"		
		"6111672"		
		"6272131"		
		"6272132"		
		"6272548"		
		"6289148"		
		"6330236"		
		"6377579"		
		"6657952"		
		"6728484"		
		"6005992"		
		"4481423"		
		"5457556"		
		"5491573"		
		"5731887"		
		"5740298"		
		"5777761").pn.		
-	57	nms and (path with (add/drop Mux	USPAT;	2004/07/15 09:01
-		multiplex\$))	EPO; JPO	
-	472	((network adj manag\$) and (path with	USPAT;	2004/07/15 09:02
-		(add/drop Mux multiplex\$))	EPO; JPO	
-	195	((network adj manag\$) and (path with	USPAT;	2004/07/15 09:02
-		(add/drop Mux multiplex\$))) and topology	EPO; JPO	
-	5	((network adj manag\$) and (path with	USPAT;	2004/07/15 09:03
		(add/drop Mux multiplex\$))) and topology)	EPO; JPO	
		and 345/\$.ccls.		

-	49	("5726979" "6058103" "6259679" "6285688" "5673401" "6205154" "6249283" "6347336" "6721321" "5465379" "5999945" "6173295" "4970717" "5564021" "5606439" "5680546" "5729692" "5751454" "5901260" "6061482" "6061482" "6073248" "6151304" RE37044 "6215763" "5355124" "5495232" "5515367" "5530575" "5801858" "5914798" "6067179" "6075766" "6101016" "6111672" "6272131" "6272132" "6272548" "6289148" "6330236" "6377579" "6657952" "6728484" "6005992" "4481423" "5457556" "5491573" "5731887" "5740298" "5777761") .pn.	USPAT; EPO; JPO	2004/07/15 09:04
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-	27	("6151304" "6215763" "5355124" "5495232" "5515367" "5530575" "5801858" "5914798" "6067179" "6075766" "6101016" "6111672" "6272131" "6272132" "6272548" "6289148" "6330236" "6377579" "6657952" "6728484" "6005992" "4481423" "5457556" "5491573" "5731887" "5740298" "5777761").pn.	USPAT; EPO; JPO	2004/07/15 09:05
-	26	"optical network" near manage\$	USPAT	2004/07/15 09:13
-	19	"optical network management"	USPAT	2004/07/15 09:13
-	0	"optical network management" and nms	USPAT	2004/07/15 09:14
-	1	"optical network layer management"	USPAT	2004/07/15 09:14
-	4	"optical network layer"	USPAT	2004/07/15 09:19
-	368	network adj manag\$ adj software	USPAT	2004/07/15 09:20
-	119	(network adj manag\$ adj software) and (sonet optical)	USPAT	2004/07/15 09:20
-	97	((network adj manag\$ adj software) and (sonet optical)) and (add/drop channel component alarm)	USPAT	2004/07/15 09:21
-	783899	optical network administration gui	USPAT	2004/07/15 10:32
-	0	"optical network administration gui"	USPAT	2004/07/15 10:33
-	60	"network administration" and gui	USPAT	2004/07/15 10:46
-	1	"network administration" near gui	USPAT	2004/07/15 10:47
-	5464	"optical component"	USPAT	2004/07/15 10:47
-	48	"optical component" and 345/\$.ccls.	USPAT	2004/07/15 10:48
-	10	("optical component" and 345/\$.ccls.) and network	USPAT	2004/07/15 11:13
-	8206	network adj (administration manag\$)	USPAT	2004/07/15 11:13
-	8880	(network adj (administration manag\$)) nms	USPAT	2004/07/15 11:13
-	134	((network adj (administration manag\$)) nms) and (307/903.ccls. 345/853-855.ccls. 709/220-224 345/733-738.ccls.)	USPAT	2004/07/15 11:20
-	64	((network adj (administration manag\$)) nms) and (307/903.ccls. 345/853-855.ccls. 709/220-224 345/733-738.ccls.) and (sonet optic\$)	USPAT	2004/07/15 11:30
-	25	("5295244" "5375199" "5436909" "5504921" "5517655" "5606664" "5726979" "5742762" "5751933" "5751965" "5761429" "5761432" "5768552" "5778377" "5812750" "5821937" "5831610" "5859978" "5870558" "5887139" "5889954" "6020889" "6243452" "6377993" "6385644").PN.	USPAT	2004/07/15 11:27
-	1433	add/drop and optical	USPAT	2004/07/15 11:32
-	593	add/drop and optical adj network	USPAT	2004/07/15 11:33
-	1	(add/drop and optical adj network) and 345/\$.ccls.	USPAT	2004/07/15 11:35
-	473	multiplexor and 345/\$.ccls.	USPAT	2004/07/15 11:36

-	0	multiplexor and (((network adj (administration manag\$)) nms) and (307/903.ccls. 345/853-855.ccls. 709/220-224 345/733-738.ccls.))	USPAT	2004/07/15 11:36
-	0	(((network adj (administration manag\$)) nms) and (307/903.ccls. 345/853-855.ccls. 709/220-224 345/733-738.ccls.)) and mux	USPAT	2004/07/15 11:36
-	61	(((network adj (administration manag\$)) nms) and (307/903.ccls. 345/853-855.ccls. 709/220-224 345/733-738.ccls.)) and optic\$	USPAT	2004/07/15 11:37
-	385	cmip	USPAT	2004/07/15 13:02
-	97	cmip and WAN	USPAT	2004/07/15 13:03
-	3	6359729.URPN.	USPAT	2004/07/15 13:09
-	7	("5113459" "5532864" "5870213" "5905715" "5914794" "5978115" "6163392").PN.	USPAT	2004/07/15 13:10
-	28022	hp openview	USPAT	2004/07/15 13:19
-	28859	hp open adj view	USPAT	2004/07/15 13:20
-	65	hp and open adj view	USPAT	2004/07/15 13:49
-	0	6504646.URPN.	USPAT	2004/07/15 13:35
-	0	6504646.URPN.	USPAT	2004/07/15 13:35
-	8	("5113459" "5532864" "5870213" "5905715" "5914794" "5978115" "6163392" "6359729").PN.	USPAT	2004/07/15 13:35
-	87	"telecommunications network management"	USPAT	2004/07/15 13:51
-	3	"telecommunications network management" and 345/\$.ccls.	USPAT	2004/07/15 13:50
-	77	"telecommunications network management" and interface	USPAT	2004/07/19 11:12
-	47	(345/\$ and (network near (manag\$ or administ\$))) and optical adj network\$	USPAT; US-PGPUB; EPO; JPO	2004/07/19 12:49
-	1	((345/\$ and (network near (manag\$ or administ\$))) and optical adj network\$) and channel near view\$	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:40
-	30	((345/\$ and (network near (manag\$ or administ\$))) and optical adj network\$) and channel	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:42
-	3	((345/\$ and (network near (manag\$ or administ\$))) and optical adj network\$) and channel near monitor\$	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:48
-	1	((345/\$ and (network near (manag\$ or administ\$))) and optical adj network\$) and channel near traffic	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:48
-	1	channel near traffic near display	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:48
-	2755725	channel near\$4 traffic near\$4 display	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:49
-	2721138	channel near\$2 traffic near\$2 display	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:49
-	2493335	channel near\$1 traffic near\$1 display	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:49
-	1846	channel adj display	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:50
-	129	(channel adj display) and traffic	USPAT; US-PGPUB; EPO; JPO	2004/07/19 08:50
-	3227	channel and traffic and monitoring and optical	USPAT	2004/07/19 11:11
-	77	"telecommunications network management" and interface	USPAT	2004/07/19 11:12
-	37	("telecommunications network management" and interface) and channel	USPAT	2004/07/19 11:23
-	17	dwdm and 345/\$	USPAT	2004/07/19 12:18
-	60752	345/\$	USPAT	2004/07/19 12:18
-	4323	345/\$ and channel and optical	USPAT	2004/07/19 12:18

-	2864	(345/\$ and channel and optical) and interface	USPAT	2004/07/19 12:19
-	53	((345/\$ and channel and optical) and interface) and (345/853.ccls. 345/733-738.ccls.)	USPAT	2004/07/19 12:22
-	6484	manag\$ and network and topology	USPAT	2004/07/19 12:22
-	5302	(manag\$ and network and topology) and interface	USPAT	2004/07/19 12:22
-	2108	((manag\$ and network and topology) and interface) and optical	USPAT	2004/07/19 12:23
-	108	((manag\$ and network and topology) and interface) and optical) and 345/\$.ccls.	USPAT	2004/07/19 12:27
-	334	fiber near optic near channels	USPAT	2004/07/19 12:32
-	5128	WDM\$ and (optic\$ near fiber)	USPAT	2004/07/19 12:33
-	1311	(WDM\$ and (optic\$ near fiber)) and interface	USPAT	2004/07/19 12:33
-	17	(345/\$ and channel and optical) and 345/853.ccls.	USPAT	2004/07/19 12:36
-	2326	(345/\$ and channel and optical) and 345/\$.ccls.	USPAT	2004/07/19 12:36
-	2327	((345/\$ and channel and optical) and 345/\$.ccls.) and channel and (display\$ monitor\$)	USPAT	2004/07/19 12:37
-	2280	((345/\$ and channel and optical) and 345/\$.ccls.) and channel and (display\$ monitor\$)	USPAT	2004/07/19 12:37
-	145	((345/\$ and channel and optical) and 345/\$.ccls.) and channel near (display\$ monitor\$)	USPAT	2004/07/19 12:39
-	3842	709/220-224.ccls.	USPAT	2004/07/19 12:40
-	1413	709/220-224.ccls. and (network near (topolgy manag\$))	USPAT	2004/07/19 12:41
-	13	(709/220-224.ccls. and (network near (topolgy manag\$))) and (wdm)	USPAT	2004/07/19 12:42
-	4143	AON\$	USPAT	2004/07/19 12:42
-	246	AON\$ and manag\$	USPAT	2004/07/19 12:43
-	25	(345/\$ and (network near (manag\$ or administ\$))) and (AON\$ PON\$)	USPAT; US-PGPUB;	2004/07/19 12:58
-	1240	(345/\$ and (network adj (manag\$ or administ\$)))	EPO; JPO USPAT; US-PGPUB;	2004/07/19 12:58
-	88	(345/853 and (network adj (manag\$ or administ\$)))	EPO; JPO USPAT; US-PGPUB;	2004/07/19 13:03
-	116	(345/736 and (network adj (manag\$ or administ\$)))	EPO; JPO USPAT; US-PGPUB;	2004/07/19 13:14
-	394	RMON	EPO; JPO USPAT; US-PGPUB;	2004/07/19 13:14
-	217	RMON and (optical channel)	EPO; JPO USPAT; US-PGPUB;	2004/07/19 13:15
-	126	RMON and optical	EPO; JPO USPAT; US-PGPUB;	2004/07/19 13:28
-	3	wavelength and 345/736.ccls.	EPO; JPO USPAT; US-PGPUB;	2004/07/19 13:30
-	103	345/748.ccls.	EPO; JPO USPAT; US-PGPUB;	2004/07/19 13:36